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Mail Stop ISSUE FEE
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009629 7590 09/22/2005

MORGAN LEWIS & BOCKIUS LLP
1111 PENNSYLVANIA AVENUE NW
WASHINGTON, DC 20004

12/16/2005 MBEYENE2 00000104 10670424

01 FC:1501 1400.00 OP
 02 FC:1504 300.00 OP

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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/670,424	09/26/2003	Jin-Youl Chung	041993-5351	5745

TITLE OF INVENTION: IN-PLANE SWITCHING MODE LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF FABRICATING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/22/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
DUONG, TAI V	2871	349-141000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **MCKENNA LONG & ALDRIDGE**2 **LLP**

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

LG.Philips LCD CO., Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

SEOUL, KOREAPlease check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2638 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number **50-0911** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

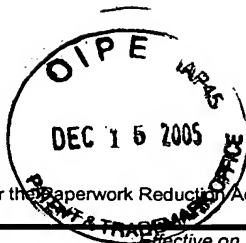
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Valerie P. HayesDate **12/15/05**Typed or printed name **Valerie P. Hayes**Registration No. **53,005**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTO/SB/17 (12-04)
Approved for use through 07/31/2006. OMB 0651-0032
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<div>Effective on 12/08/2004</div> <div>Fee pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</div> <div>FEE TRANSMITTAL</div> <div>FOR FY 2005</div> <div><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</div> <div>TOTAL AMOUNT OF PAYMENT (\$)1700.00</div>		<div>Complete if Known</div> <table border="1"><tr><td>Application Number</td><td>10/670,424</td></tr><tr><td>Filing Date</td><td>September 26, 2003</td></tr><tr><td>First Named Inventor</td><td>Jin-Youl Chung</td></tr><tr><td>Examiner Name</td><td>Tai V. Duong</td></tr><tr><td>Art Unit</td><td>2871</td></tr><tr><td>Attorney Docket No.</td><td>8734.236.00</td></tr></table>		Application Number	10/670,424	Filing Date	September 26, 2003	First Named Inventor	Jin-Youl Chung	Examiner Name	Tai V. Duong	Art Unit	2871	Attorney Docket No.	8734.236.00
Application Number	10/670,424														
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Attorney Docket No.	8734.236.00														

METHOD OF PAYMENT (check all that apply)	
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
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For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) <input type="checkbox"/> Credit any overpayments	
under 37 CFR 1.16 and 1.17	
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FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES		SEARCH FEES		EXAMINATION FEES		
		<u>Small Entity</u>		<u>Small Entity</u>		<u>Small Entity</u>	
<u>Application Type</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fees Paid (\$)</u>
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____
2. EXCESS CLAIM FEES							
<u>Fee Description</u>						<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent						50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent						200	100
Multiple dependent claims						360	180
<u>Total Claims</u>		<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>		
_____ - 20 or HP = _____		<u>0</u>	<u>x \$50</u>	<u>=</u>	<u>Fee (\$)</u>		<u>Fee Paid (\$)</u>
HP = highest number of total claims paid for, if greater than 20						_____	_____
<u>Indep. Claims</u>		<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>			
_____ - 3 or HP = _____		<u>0</u>	<u>x \$200</u>	<u>=</u>			
HP = highest number of independent claims paid for, if greater than 3							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41 (a)(1)(G) and 37 CFR 1.16(s).							
<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee(\$)</u>	<u>Fee Paid (\$)</u>			
_____ - 100 = _____	/ 50 = _____	(round up to a whole number) x _____	_____	=	_____		
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)						<u>Fee Paid (\$)</u>	
Other: <u>Issue/Publication Fee</u>						<u>\$1700.00</u>	

SUBMITTED BY			
Signature	<u>Valerie P. Hayes</u>	Registration No. (Attorney/Agent)	Telephone (202) 496-7500
Name (Print/Type)	Valerie P. Hayes	53,005	Date December 15, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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